

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: January 2005 (.01.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known) Not Yet Assigned 10/522302
INTERNATIONAL APPLICATION NO.: PCT/IB2003/003207	INTERNATIONAL FILING DATE: 30 July 2003 (30.07.2003)	PRIORITY DATE CLAIMED: 2 August 2002 (02.08.2002) IT
TITLE OF INVENTION: A CENTRIFUGAL FAN IMPELLER WITH BLADES INCLINED RELATIVE TO THE AXIS OF ROTATION		
APPLICANT(S) FOR DO/EO/US: PATTI, Salvatore		
<p>Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31)</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input checked="" type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information: TRANSMITTAL FORM UNDER 371; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 2004/015275 A1 WITH INTERNATIONAL PUBLICATION DATE 19 FEBRUARY 2004 (19.02.2004) AND INTERNATIONAL SEARCH REPORT WHICH CONSISTS OF 17 PAGES INCLUDING 2 PAGES COVER SHEET, 7 PAGES TEXTUAL SPECIFICATION, 2 PAGES OF 11 CLAIMS, 6 PAGES OF DRAWINGS; INTERNATIONAL PRELIMINARY EXAMINATION REPORT WITH ANNEXES; ARTICLE 34 AMENDMENTS TO BE EXAMINED; PRELIMINARY AMENDMENT WITH ATTACHMENT A; EXECUTED INVENTOR'S DECLARATION; ASSIGNMENT AND RECORDATION COVER SHEET; INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449 WITH 8 REFERENCES; PCT/IPEA/408 WRITTEN OPINION; PCT/RO/101 PCT REQUEST; PCT/IB/301 NOTIFICATION OF RECEIPT OF RECORD COPY; PCT/IB/304 NOTIFICATION CONCERNING SUMMISION OR TRANSMITTAL OF PRIORITY DOCUMENT; PCT/IB/308 NOTICE INFORMING THE APPLICANT OF THE COMMUNICATION OF THE INTERNATIONAL APPLICATION TO THE DESIGNATED OFFICES; PCT/IB/332 INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION.</p>		

U.S. APPLICATION NO. (if known) not yet assigned 10/522302	INTERNATIONAL APPLICATION NO. PCT/IB2003/003207	DATE: <u>January 2005</u> (<u>01.2005</u>)		
21. <u>x</u> The following fees are submitted:		<u>CALCULATIONS</u>		
Basic National Fee (37 CFR 1.492(a)(1)-(5): For Basic National Stage Fee, Search Fee, and Examination Fee:.....\$1,000.00 To reflect new fees in effect December 8, 2004		\$1,000.00		
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$1,000.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).		\$ 0.00		
CLAIMS	NO. FILED	NO. EXTRA	RATE	
TOTAL	<u>8</u> -20=	0	X \$ 50.00	\$ 0.00
INDEPENDENT	<u>1</u> - 3=	0	X \$ 200.00	\$ 0.00
Multiple dependent claims(s) (if applicable)		+ \$300.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =		\$ 1,000.00		
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).		\$.00		
SUBTOTAL =		\$ 500.00		
Petition Under 37 CFR 1.137(b) with petition fee as set forth in § 1.17(m) small entity		\$ 0.00		
Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$ 0.00		
TOTAL NATIONAL FEE =		\$ 500.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$ 40.00		
TOTAL FEES ENCLOSED =		\$ 540.00		
		Amount to be: refunded charged	\$	\$

ATTORNEY'S DOCKET NO: 26570U

U.S. APPLICATION NO.
(if known) not yet assigned

INTERNATIONAL APPLICATION NO.

DATE: January 2005 (01.2005)

00/522302

PCT/IB2003/003207

a. Two checks in the amounts of \$500.00 and \$40.00 to cover the above fees are enclosed.

b. Please charge my Deposit Account No. 14-0112 in the amount of \$_____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

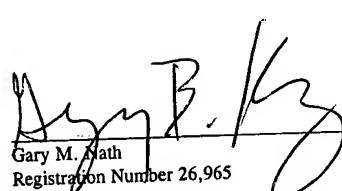
d. Fees are to be charged to a credit card _____. WARNING: Information on this form may become public _____. Credit Card Information should not be included on this form. _____. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

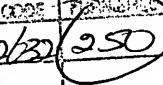
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Customer No. 20529

Rev. 02/98

FEE/VALUE		ACCOUNTABILITY
DEPOSIT ACCOUNT NO.		
14 0112		
FEE	CODE	VALUE
2/32	250	
2642	200	

Repln. Ref: 11/28/2005 W VARAD 0015384300
DAH:140112 Name/Number 00533302
FC: 9204 \$30.00 CR

10/522302

MAIL STOP PCT

Attorney Docket No. 26570U

Rec'd PCT/PTO 25 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PATTI, Salvatore

International Application No. PCT/IB2003/003207

Serial No. NOT YET ASSIGNED

International Filing Date: 30 July 2003 (30.07.2003)

Filed: January 25, 2005

For: A CENTRIFUGAL FAN IMPELLER WITH BLADES INCLINED RELATIVE TO THE AXIS OF ROTATION

TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

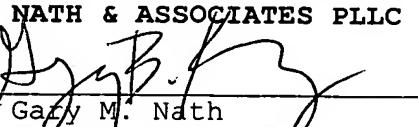
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2004/015275 A1 with International Publication Date: 19 February 2004 (19.02.2004) and International Search Report which consists of 17 pages including:
 - 2 page cover sheet containing the Abstract,
 - 7 pages Textual Specification,
 - 2 pages of 11 claims,
 - 6 pages of drawings
- (4) International Preliminary Examination Report with Annexes;
- (5) Article 34 Amendments to be examined;
- (6) Preliminary Amendment with Attachment A;
- (7) Executed Declaration/Power of Attorney;
- (8) Assignment and Recordation Cover Sheet;
- (9) Information Disclosure Statement;
- (10) PTO Form 1449 with 8 references;
- (11) PCT/IPEA/408 Written Opinion;
- (12) PCT/RO/101 PCT Request;
- (13) PCT/IB/301 Notification of Receipt of Record Copy;
- (14) PCT/IB/304 Notification Concerning Submission or Transmittal of Priority Document;
- (15) PCT/IB/308 Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
- (16) PCT/IB/332 Information Concerning Elected Offices Notified of Their Election;
- (17) Check No. 22473 \$ 500.00 for Basic National Stage Fee, Search Fee and Examination Fee and excess claim fees;
- (18) Check No. 22474 \$ 40.00 for Recordation Fee;
- (19) Postcard for early notification of serial number.

Respectfully submitted,
NATH & ASSOCIATES PLLC

By:


Gary M. Nath
Registration No. 26,965
Gregory B. Kang
Registration No. 45,273
Customer No. 20529

Date: January 25, 2005

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